



MINUTES OF THE BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES, STATE OF CALIFORNIA

Violet Varona-Lukens, Executive Officer
Clerk of the Board of Supervisors
383 Kenneth Hahn Hall of Administration
Los Angeles, California 90012

Director of Health Services

At its meeting held June 3, 2003, the Board took the following action:

97

Charles M. Jackson, Chief of Correctional Services Division, Sheriff's Department and Dr. Jonathan Fielding, Director of Public Health and Health Officer presented a verbal report along with the attached progress reports to the Board regarding the progress in combating the spread of Methicillin Resistant Staphylococcus Aurea (MRSA) in County Jails dated June 2 and June 3, 2003 respectively.

Dr. John Clark, Chief Physician, Correctional Services, Los Angeles County Sheriff's Department addressed the Board.

After discussion, by common consent, and there being no objection, the Sheriff and Director of Public Health were requested to provide the Board with a status report on the spread of Methicillin Resistant Staphylococcus Aurea in County Jails at the meeting of June 10, 2003.

5060303-97

Attachment

Copies distributed:

Each Supervisor
Chief Administrative Officer
County Counsel
Director of Public Health

Letter sent to:

Sheriff

DHS Remarks on Methicillin-resistant *Staphylococcus aureus* (MRSA) in the County Jails
before the Los Angeles County Board of Supervisors

by Jonathan E. Fielding, M.D., M.P.H. Director of Public Health and Health Officer

June 3, 2003

The Los Angeles County Department of Health Services was notified in June 2002 of an increase in MRSA wound infections in inmates by staff at the Los Angeles County Jail. This is an update following the Department's May 3, 2003 report.

Trends in Infections

Total Number of Infections: In any sustained outbreak more cases are initially identified as awareness, screening and surveillance activities are established and implemented. We continue to note this pattern in inmate MRSA infections.

- The number of inmates with new MRSA infections was 109 in April and 116 in the first 23 days of May.

Many of the recommendations by Public Health could increase the number of MRSA infections identified by the Jail, for example encouraging inmates to see a doctor if they have a skin infection and encouraging doctors to culture all skin infections. Therefore, in the short-term we do not believe that the number of new infections each month is a good or useful measure of progress of control of MRSA. Too much emphasis on the total number could act as a disincentive for the identification and treatment of inmates with MRSA and this would be detrimental to control efforts.

Alternate Measure: An alternate measure of MRSA control is the number of new infections identified within 5 and within 15 days of admission to the Jail. As the Jail is able to implement control measures to prevent the spread of MRSA we expect that the percent of infections identified early will increase, even if total number of infections increases in a month. What we want to see is a decrease in the percent of infections identified late because these infections most likely represent spread of MRSA within the Jail and not imported cases from the community.

- Consequently we are examining two time periods for numbers of MRSA infections.
 - Number of inmates that were identified with MRSA in the first five days (an indicator of those entering the jail with MRSA – most likely from previous community transmission); and
 - Total number of inmates identified within 15 days of admittance – this includes those identified in the first five days, but also includes those identified in the following ten days which could be a mix of community acquired disease and intra-jail transmission.

- The percent of MRSA infections identified within 5 days of being admitted to the Jail increased. In the first five months of 2003 14% of infections were identified within 5 days of entry to the jail, compared to 9% in 2002. Furthermore, 33% of infections are currently identified within 15 days of admittance to the Jail versus 21% in 2002 (Figure 1 – attached).
- These changes could reflect two important trends: an increase of MRSA in the community so that more inmates are entering the Jail with MRSA and greater success by the Jail in quickly identifying and culturing inmates with skin infections.

MRSA in the Women's Facility: In 2003, 17% of MRSA infections are in women which is an increase from 12% in 2002. However, new infections in women tend to be identified much earlier than in men. In 2003, 56% of the new infections in women were identified within 15 days of admittance to the Jail, including 34% within 5 days. In men, 28% were identified within 15 days, and only 10% within 5 days. It is unknown why there is such a difference between men and women. Women may be more likely to seek attention early for medical conditions or there may be more intra-Jail transmission of MRSA amongst the men.

Control Efforts

In the long-term we do not expect eradication of MRSA in the Jail. MRSA outbreaks in correctional facilities have been seen in Mississippi, Georgia, Pennsylvania, Missouri, Texas, Ohio, and other areas of California. In fact, the strain of MRSA seen in the Jail has been seen in other Jail outbreaks. Close crowded living conditions, sub-optimal hygiene, sharing personal items and equipment, and misidentification of skin lesions all contribute to the spread of MRSA in correctional facilities. In fact, many of these same conditions exist in other community settings and have contributed to the MRSA outbreaks in schools and athletic teams. The fact that this strain of MRSA is in the community means that inmates will continue to be admitted to the Jail with MRSA and may spread it to others before they are correctly identified and treated.

Recommendations: Though there have been no reports of successful eradication of MRSA in correctional facilities, implementation of control measures should decrease the spread of MRSA. Public Health gave the Jail a list of control measures in August of 2002 (attached) and provided the Board with an overview of these control measures in February 2003. The pillars of control include:

- Early identification and proper treatment of inmates with MRSA
- Personal hygiene including increasing access to showers, soap, and laundry
- Environmental control including cleaning dorms, tables, beds, etc., and
- Education of inmates and custody staff about MRSA, how it is spread, and the best way to protect oneself.

These recommendations were drafted with participation from the Centers of Disease Control and Prevention in Atlanta and were based on MRSA control measures taken in other facilities. National guidelines are currently being drafted that are based on the principles of the recommendations we provided the Jail. However, standards and recommendations for

controlling MRSA are still evolving as we are learning more about the transmission of this disease in non-hospital settings.

In addition to the recommendations given in August of 2002, we have recently recommended that the Jail systematically review the medical charts of inmates with MRSA to determine if they had received adequate wound care and antibiotic treatment and to use this information to improve medical care.

Health Education Efforts: Public Health is also working closely with the Sheriff's department developing health education for both inmates and custody staff to help prevent the spread of disease. While education alone will not halt the spread of the disease, it will be important to encourage inmates to self-identify if they have a skin lesion and to encourage better hygiene in the Jail and in the home after they are discharged.

Isolation: It is important to note that in our guidelines we have not recommended isolation.

- Isolation for patients with MRSA is commonly used in hospitals. This is because the kind of MRSA found in hospitals tends to be very multi-drug resistant, often only sensitive to powerful intravenous antibiotics. Furthermore, patients in hospitals are sicker than the general population and often have intravenous catheters and other lines in their bodies. This makes it more likely that an infection can become invasive when the patient is exposed to an organism. Hence why hospitals take a very aggressive approach in isolating patients with MRSA from the general population- they don't want the organism spreading to other susceptible patients. However, once the patient with MRSA is sent home, these stringent isolation precautions are no longer implemented because it is assumed that the people surrounding the discharged patient in the home do not have lines or catheters and are not susceptible to invasive disease. It would also be very impractical to continue having family members gown and glove each time they wanted to touch their loved ones.
- The practicalities of trying to isolate inmates with MRSA in correctional facilities are overwhelming. It would be difficult to identify specific inmates needing isolation. For example, inmates may be colonized with MRSA and there are not resources to identify each person colonized. There are insufficient numbers of isolation rooms. In addition security issues are critical in determining how inmates can be housed together.
- We believe that early identification of inmates with MRSA along with proper wound care and bandaging should be enough to reduce the spread of MRSA. However, isolation may be considered in certain cases for inmates with wounds that are draining with pus and that cannot be easily contained with bandages or those that are recalcitrant in complying with infection control measures.

Antibacterial Soap: At this time, we have not made a formal recommendation that the Jail use a special antibacterial soap. In theory, adequate access to plain soap and water should be sufficient to ensure appropriate hygiene. Further, although this approach has been raised as a possible adjunct to other measures there have not been any reported formal trials of a specially formulated soap in correctional facilities. We also wanted the Jail to implement all the other

recommendations [to identify and treat inmates, to ensure access for maintaining good personal hygiene, and to ensure environmental cleaning] before we recommended what could be an expensive intervention that has not been proven efficacious. Furthermore, the trial of antibacterial soap could be undermined if the other recommendations are not in place. However, we continue to consider this option and an appropriate timing for its implementation.

Needed Resources

Conditions in correctional facilities, including close crowded living conditions and less than optimal hygiene make outbreaks of infectious disease common in correctional facilities. In addition to MRSA, outbreaks of meningitis, pneumonia, scabies, hepatitis, tuberculosis, and gastrointestinal illness have been reported in correctional facilities. Recent articles in the New York Times and the Washington Post have documented the high burden of infectious disease in inmates. In 1996, newly released inmates accounted for 35% of Americans with tuberculosis. Furthermore, the Maryland Department of Health recently did a survey on prison inmates in that state. Over 30% of the inmates had hepatitis B, C, HIV, syphilis, or a combination of the diseases.

It is for these reasons that Public Health strongly supports the creation of an independent epidemiology and public health unit in the Jail. Such a unit could track infectious disease in the Jail, could facilitate reporting of such diseases to the Health Department, and could reduce the burden of disease amongst inmates and prevent the spread of disease when inmates are released to the community.

Conclusion

We believe that the Jail is making progress in developing policies consistent with our recommendations, sense the seriousness of the outbreak, and are making a real effort to control the MRSA outbreak. However we are not in a position to conduct the on-going monitoring that would be required around the clock in the multiple facilities to report on the progress in implementing the control measures detailed in our recommendations.



COUNTY OF LOS ANGELES
DEPARTMENT OF HEALTH SERVICES
Public Health

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Director of Health Services and Chief Medical Officer

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August 7, 2002

John H. Clark, M.D.
Chief Physician
Los Angeles County Sheriff's Department
Medical Services Bureau- 8th Floor
450 Bauchet St.
Los Angeles, CA 90012

Dear Dr. Clark:

This letter is in response to the request for assistance in describing and managing the increased number of inmates with methicillin-resistant *Staphylococcus aureus* (MRSA) infections.

Background

In June of 2002, Martha Tadesse, an infection control nurse with the Medical Services Bureau of the Los Angeles County Sheriff's Department, notified the Acute Communicable Disease Control Unit (ACDC) of an increase in MRSA soft-tissue infections (boils, abscesses, spider bites) in inmates throughout the Los Angeles County (LAC) jail system. MRSA infections were first noted in February of this year and had increased throughout the spring. Spiders were caught and were determined to be primarily non-biting species. Your office had worked with an outside consultant to develop disinfection and fumigation protocols for spiders.

Ms. Tadesse asked assistance in developing protocols to reduce the spread of MRSA among the inmates. She provided ACDC a line list of inmates with MRSA from February-May, 2002; preliminary analysis of this list revealed an increase in the number of MRSA infections starting in February and peaking in April. Given the increase in MRSA infections, ACDC asked Ms. Tadesse to provide the antibiograms of the MRSA cultures, more detailed clinical information about inmates with MRSA positive wound cultures, and a list of all positive wound cultures since February.

John Clark, M.D.
MRSA
August 7, 2002
Page 2

On July 19, 2002, five members of the ACDC staff (including Drs. Bancroft and Civen) met with yourself and Sheriff's Department infection control nurses to discuss the problem of MRSA in the LAC Jail system and to tour the medical facilities and a cell-block at Men's Central Jail, and the Inmate Receiving Center at the Twin Towers.

Recommendations

In developing the enclosed recommendations for the control of MRSA in LAC Jails, ACDC staff reviewed MRSA correctional facility policies from the Centers for Disease Control (CDC) in Atlanta, the Georgia Department of Human Resources, the California Department of Corrections, and the Medical Service Bureau, County of Los Angeles Sheriff's Department. In developing a treatment protocol for skin infections, ACDC carefully analyzed the results of wound cultures and MRSA antibiotic sensitivity patterns of cultures taken from inmates in the spring of 2002 in the LAC jail system. ACDC also consulted with the CDC to develop the protocols.

The recommendations are divided into 3 sections- improving surveillance for MRSA, standardizing treatment of skin lesions, and improving practices that will prevent the transmission of MRSA. You received a draft of these recommendations on August 2nd and enclosed with this letter is a slightly revised version of those recommendations. No significant changes were made. These recommendations, while comprehensive, should also be considered preliminary and ACDC staff will work with you and your staff to further refine the recommendations as circumstances change. We recognize that some of the recommendations may have to be adapted on a case-by-case basis at the different facilities that make up the LAC jail system.

On July 30th, ACDC provided you a surveillance form to use in the medical clinics to track the diagnosis and treatment of skin lesions. This form should help you in both the surveillance for skin infections and standardizing treatment for skin lesions.

Thank you for contacting ACDC about the increase in MRSA soft-tissue infections in inmates in the LAC Jail system. If you have any questions about these recommendations you may contact Elizabeth Bancroft, MD, SM, or Rachel Civen, MD, MPH at 213-240-7941. We will continue to work with you and your staff to control this situation.

Sincerely,



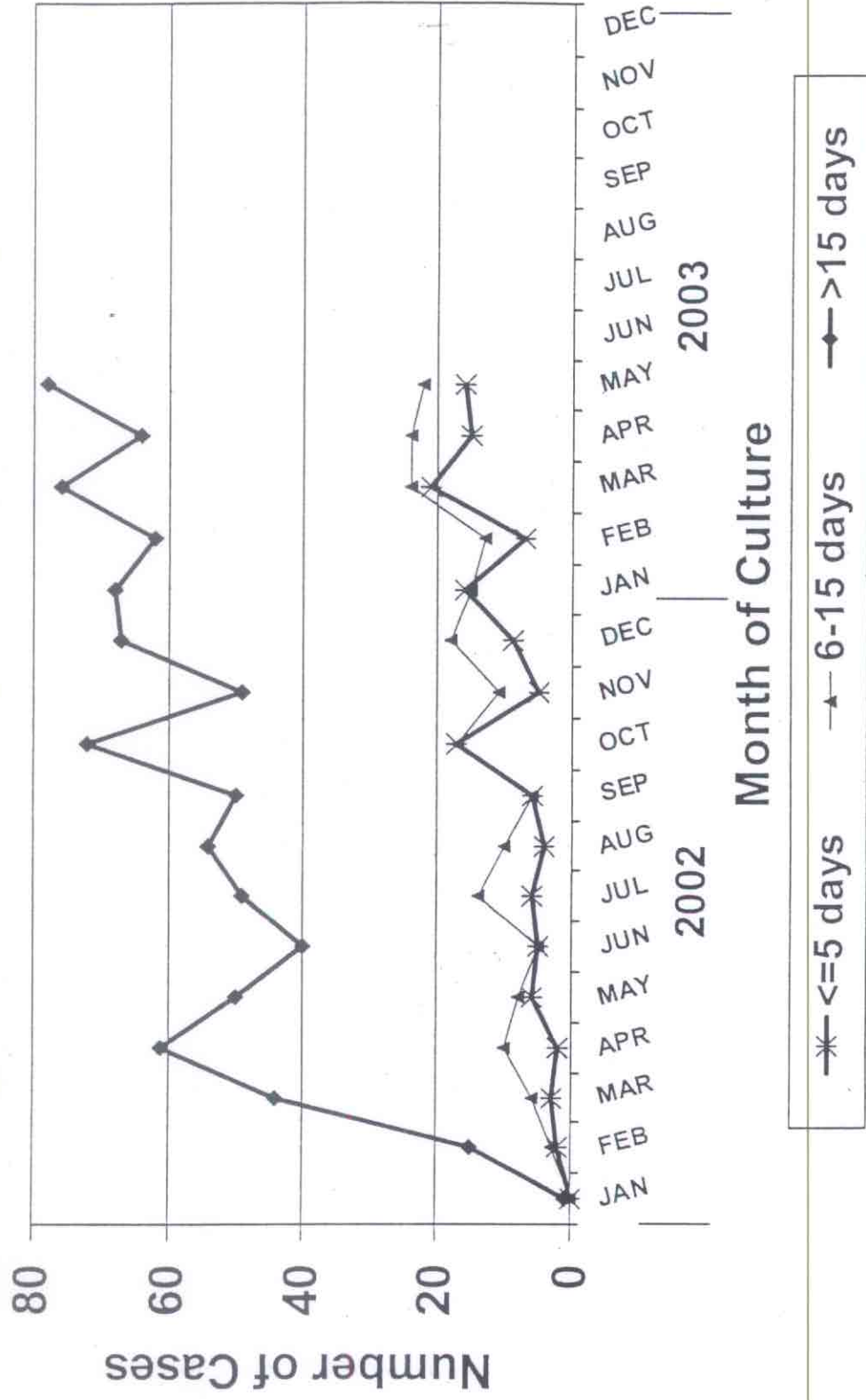
Laurene Mascola, MD, MPH
Chief of Acute Communicable Disease Control

LM:EB:mv

Enclosure

Time to First MRSA Culture* in Inmates By Month of Culture

Los Angeles County, 2002 – May 23, 2003



*Time from booking date to first positive MRSA culture.

Recommendations to Reduce the Spread of MRSA in the Los Angeles County Jail
Acute Communicable Disease Control
Los Angeles County Department of Health Services
2002

I) SURVEILLANCE FOR MRSA SOFT TISSUE INFECTIONS

- 1) Encourage all inmates with boils, "spider bites," and skin infections to come to the medical clinic as soon as possible to be evaluated. This can be done on daily medication rounds or in special health education outreach.
- 2) Initiate active surveillance in the medical units for skin infections. Health clinic staff should maintain a daily log of patients evaluated for skin infections. The log should contain a detailed description of the skin lesions (location of lesion, size of erythema, number and size of pustules, presence of drainage, character of drainage, presence of local pain or heat), fever, cultures sent, treatment regimens, and treatment outcome.
- 3) Culture all skin infections at initial clinic visit.
- 4) Cellmates or close contacts of inmates with MRSA should be evaluated for skin lesions.
- 5) Add a 16th question to 15 medical intake questions on admission to Jail, regarding the presence of skin infections. If inmate responds affirmatively to the presence of skin infection, schedule evaluation in medical clinic within 72 hours.
- 6) Clearly identify the medical charts of inmates with a history of MRSA colonization or infections

II) STANDARDIZE TREATMENT FOR SOFT TISSUE INFECTIONS

A) Drainage

- 1) The first step for treatment of pustular lesions is adequate drainage. Drainage can be accomplished with either warm soaks or incision and drainage (I&D). If drainage of pustular lesions is unable to be accomplished in medical unit, the inmate should be referred Los Angeles County Medical Center.

Recommendations to Reduce the Spread of MRSA in the Los Angeles County Jail
Acute Communicable Disease Control
Los Angeles County Department of Health Services
2002

- 2) For individuals without evidence of cellulitis or systemic signs of infection, without susceptibility to chronic wound infections (diabetes, vascular disease, pressure sores, etc), and without indwelling lines of any kind, drainage alone should be the initial mode of treatment. Antimicrobial therapy should be initiated if the skin infection does not improve or worsens 72 hours after the drainage procedure.
- 3) For individuals with cellulitis or systemic signs of infection and/or with susceptibility to chronic wound infections and/or with an indwelling line, consideration should be given to treating with antibiotics upon presentation to medical care.

B) Antibiotics

These recommendations, developed in consultation with the CDC, have been **developed specifically** for the Los Angeles County Jail based on the antibiotic sensitivities of the MRSA isolates heretofore reported at the Jail. Widespread adoption of these guidelines in other settings could lead to unforeseen consequences such as drug resistant isolates. Staphylococcal drug resistance against Clindamycin, Mupirocin and Rifampin can develop quickly due to single gene mutations. These medications should always be used in combination when treating Methicillin-resistant Staphylococcal infections.

- 1) This treatment regimen is considered first-line therapy for MRSA infection:
 - Bactrim DS one tablet by mouth twice a day for seven days
PLUS
Rifampin 300 mg by mouth twice a day for seven days

If the patient has an ALLERGY to BACTRIM the following treatment protocol may be used:

- Clindamycin 500 mg by mouth three times a day for seven days
PLUS
Rifampin 300 mg by mouth twice a day for seven days.

Recommendations to Reduce the Spread of MRSA in the Los Angeles County Jail
Acute Communicable Disease Control
Los Angeles County Department of Health Services
2002

- 2) Ensure that all soft tissue and wound culture results are reviewed within 48 hours of receipt and antibiotic therapy is adjusted appropriately (e.g. if the isolate is sensitive to cefazolin, consider using Keflex, etc).
- 3) If the lesions are still draining at the end of the recommended treatment protocol, consider continuing antimicrobial treatment.
- 4) If an inmate has a second MRSA infection after adequate resolution of the first infection, treat appropriately until the second infection has completely healed. Then the inmate should have nares cultures. If the nares culture is positive for MRSA, the inmate should be treated with Mupirocin ointment twice a day to the nares for 5 days. Repeat if necessary.

C) Wound Care

- 1) All dressings should be changed by the medical unit daily until the lesion is completely dry and drainage is unable to be expressed.
- 2) During the weekend, if there are no medical personnel to change the bandages, inmates should change their own dressings. Inmates should be provided with adequate supplies to change their bandages over the weekends and after showers.
- 3) Inmates and staff should be well educated about the infectivity of wet or soiled bandages. Develop a system to ensure that all dressings are carefully disposed of in the medical facilities, and in the cells or dorms, so that other staff or inmates do not touch the dressings.

III) PREVENTION OF MRSA TRANSMISSION

A) Education

- 1) Provide education about MRSA transmission to the inmates. Tell them to refrain from having other inmates pop boils or skin lesions.

Recommendations to Reduce the Spread of MRSA in the Los Angeles County Jail
Acute Communicable Disease Control
Los Angeles County Department of Health Services
2002

- 2) Encourage improving personal hygiene, including handwashing and using soap.
- 3) Encourage inmates to seek medical care as soon as possible after they notice a skin lesion.

B) Personal Hygiene

- 1) Increase inmate shower frequency to daily if possible- especially in those cells, wards, and dorms where there is an active case of MRSA.
- 2) Ensure availability of soap and encourage use. At this time, antimicrobial soap is not considered necessary.

C) Environment

- 1) The cell of an inmate with MRSA should receive a thorough cleaning with an antimicrobial cleanser (bleach or another EPA approved disinfectant). This includes the sinks, bed-rails, toilet, and walls. The showers should also be cleaned.
- 2) If the inmates is housed in an dorm, then the dorm should also be thoroughly cleaned

D) Laundry

- 1) Upon diagnosis with MRSA, inmates should receive a shower and a complete change of linen including uniform, underwear, sheets, towels, and blankets.
- 2) After an inmate is diagnosed with MRSA, all cellmates should receive a shower and a complete change of clothes and linen, including uniforms, underwear, sheets, towels, blankets. This should occur on the same day as the environmental cleaning.

Recommendations to Reduce the Spread of MRSA in the Los Angeles County Jail
Acute Communicable Disease Control
Los Angeles County Department of Health Services
2002

- 3) Ensure that laundry and drying of laundry is done at a sufficiently high temperature, that linens receive adequate cleaning (e.g. are not all bunched up), and that they are thoroughly dried before being given back to the inmates.
- 4) Increase the frequency of uniform, underwear, and linen (towels, sheets, blankets) changes.

E) Transfer Policies

- 1) Attempt to limit inter-facility movement as much as possible for those with open wounds.
- 2) If an inmate who is infected with MRSA is to be transferred to a new facility, the transferring facility should provide a summary of the inmate's medical record and treatment plan to the new facility.
- 3) Clearly identify medical charts with inmates with a history of MRSA colonization or infections.

F) Staff Education and Protection

- 1) Use Standard Precautions in the Medical Clinics.
- 2) Provide education on the spread of MRSA to jail personnel. Stress that handwashing is the key to prevention.
- 3) If personnel use gloves when working with inmates with MRSA infection or colonization, then the gloves should be changed and appropriately discarded after touching the inmate.
- 4) Hands should be washed after discarding gloves.



LEROY D. BACA, SHERIFF

County of Los Angeles
Sheriff's Department Headquarters
4700 Ramona Boulevard
Monterey Park, California 91754-2169



June 2, 2003

The Honorable Board of Supervisors
County of Los Angeles
866 Kenneth Hahn Hall of Administration
Los Angeles, California 90012

Dear Supervisors:

**PROGRESS IN COMBATING THE SPREAD OF METHICILLIN RESISTANT
STAPHYLOCOCCUS AUREA (MRSA) IN THE COUNTY JAILS**

On May 13, 2003, your Board requested the Sheriff's Department provide the Board a verbal report on June 3, 2003, regarding the progress in combating the spread of Methicillin Resistant Staphylococcus Aurea (MRSA) in the jails. Your Board also requested a written report to include protocol or policy on how the Department will resolve the conflict between inmates taking showers, going to vending machines, or using the telephone.

The Sheriff's Department and the Department of Health Services have been working together to lower the incidence of MRSA in the jails. The May progress report (**MRSA in the Los Angeles County Jail**) is attached for your reference.

The Department continues to average about 120 positive cultures per month, which does not represent a significant change. However, during the last two months the number of positive cultures from inmates in their first five to ten days of incarceration has risen from 9 percent to 15 percent of the total, and within the first fifteen days, it is 33 percent. This indicates the inmate/patient most likely had MRSA prior to coming to jail. The Department continues to aggressively culture all skin lesions and discharges.

To address the telephone/shower conflict, a Custody Division policy (attached) is presently in place requiring each facility commander to develop and implement policies providing separate access to telephones, showers, and vending machines.

A Tradition of Service

The Honorable Board of Supervisors

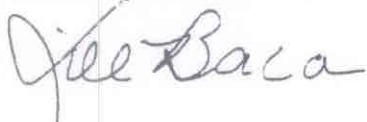
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June 2, 2003

The Department consulted with County Counsel regarding the legalities of imposing mandatory showers. County Counsel advised that inmates cannot be forced to shower unless there is a situation of medical emergency. To date, County Counsel has not advised if the MRSA outbreak qualifies as a medical emergency.

I recognize the seriousness of this situation and assure you we are taking aggressive steps to minimize the spread of this infection. If you have any questions or require further information, please contact me or Chief Charles Jackson, Correctional Services Division at (213) 893-5017.

Respectfully submitted,

A handwritten signature in cursive script that reads "Leroy D. Baca". The signature is written in dark ink and is positioned above the printed name and title.

LEROY D. BACA
SHERIFF

PUBLIC HEALTH RECOMMENDATIONS
MRSA IN THE LOS ANGELES COUNTY JAIL

PROGRESS REPORT

MAY 2003

The August 2002, recommendations (Attachment A) provided by Public Health are divided into three sections: Improving surveillance, standardizing treatment, and improving practices that will prevent the transmission of Methicillin Resistant Staphylococcus Aureus (MRSA).

Within the past two (2) months, there has been a clear indication that the number of patients testing positive within the first five (5) to ten (10) days of incarceration has risen from 9% to 20%. Therefore, based on the data it appears that we will always have new MRSA patients coming into the jails.

An MRSA Task Force has been created that meets monthly to review/discuss recommendations and implementation successes/barriers that are encountered. The MRSA Task Force includes Public Health, Employee Union Representatives, Medical and Custody Staff from each facility, and Department management. We are proceeding to implement all the recommendations and overall are at 75% of completion with an anticipated date of all recommendations being in place by July 1, 2003.

SURVEILLANCE

- Implemented 16th question to medical screening at intake in the Inmate Reception Center. To date, 34,625 new inmates have been asked the question recommended by Public Health. 3,844 inmates have answered "Yes" to the question. These 3,844 inmates required further medical evaluation/treatment to ascertain if they were a possible MRSA patient.
- MRSA logs have been implemented at all medical clinics.
- All skin infections are being cultured at the initial clinic visit.
- Evaluation of cell mates having contact with an infected MRSA patient is now in place.

QUALITY ASSURANCE

- To ensure that the recommended treatment is being provided to each patient with a positive culture, all treatment records are being reviewed by the communicable disease staff and appropriate actions taken, especially when treatments are less than adequate or not consistent with the recommended protocol.

WOUND CARE AND TREATMENT

- Daily dressing changes by medical staff. Twin Towers, NCCF, have dressings changed daily. Central Jail's changes dressings Monday thru Friday.
- Doctors have been briefed by the Department of Health Services to use the correct antibiotics to treat skin infections.
- Bandage protocols are in place and are being followed. Bandages are exchanged at the facility clinics.

PREVENTION OF MRSA TRANSMISSION

- **Educate Inmates:**
 - Developed and implemented usage of a new informational/educational video that is shown to all new inmates at the Inmate Reception Center and at all housing facilities upon arrival to that facility.
 - Distribution of Department of Health Services Flyer.
 - Placed posters throughout facilities to encourage/educate on hygiene issues.
- **Personal Hygiene:**
 - Have increased shower frequency. County Counsel advised that we cannot force individuals to shower unless the situation is a medical emergency. In a dorm setting showers are available 24 hours a day. In a multi-person cell showers are available 3 to 4 times a week. Unit policies are being developed to ensure no conflict exists between showers and vending machine/telephone usage.
 - Increased linen/underwear exchange frequency.
 - Increased access to soap.
 - Implemented policies to resolve the problem, of inmates being released, passing clothing/linen to other inmates and to clean mattresses prior to being reissued.

Environment:

- Cleansing housing area of an infected inmate. Policies and procedures have been implemented to ensure that all facilities have a program in place to clean impacted area.

Laundry:

- Increased frequency of linen/uniform/underwear exchange.
- Inmates diagnosed with MRSA are showered and linen/clothing is exchanged.

Transfer Policies:

- Medical wristband procedure implemented to mitigate the movement of acute/chronic type inmates.

Staff Education and Protection:

- Videos and informal bulletins developed.
- Dr. Clark and staff have briefed Custody staff.
- MRSA informational bulletin has been electronically sent to each employee.

Public Health Recommendations for the Control of MRSA in the Los Angeles County Jail August 2002

Surveillance

- Ask about skin infections as part of medical intake at Inmate Reception area.
- Initiate Active Surveillance with daily logs of skin infections at the medical clinics.
- Culture all skin infections at the initial clinic visit.
- Evaluate cellmates and close contacts of cases for MRSA.
- Clearly identify medical charts of inmates with MRSA infection or colonization.

Wound Care and Treatment

- All dressing should be changed by medical unit daily until lesion is dry, with no drainage.
- On weekends, inmate should change own dressing with provided supplies.
- Educate inmates and staff on infectivity of wet or soiled bandages.
- Develop protocol for bandage disposal.
- Ensure that the correct antibiotics are used to treat skin infections.

Prevention of MRSA Transmission

- **Educate Inmates about:**
 - MRSA transmission
 - Personal hygiene (hand washing, soap usage)
 - Encourage inmates to seek early care for skin lesions.
- **Personal Hygiene**
 - Increase shower frequency to every day.
 - Ensure availability of soap and encourage use.
- **Environment**
 - Clean and disinfect cell or dorm of MRSA cases on day of diagnosis.
- **Laundry**
 - Upon diagnosis with MRSA, inmates should shower and linen/clothes changed.
 - High temperature should be used for washing and drying of linens.
 - Linens should be dry before returning to inmate.
 - Increase frequency of linen/uniform/underwear changes.
- **Transfer Policies**
 - Limit inter-facility movement for inmates with open wounds.
 - Medical summary and treatment plan should be transferred with inmate.
 - Clearly identify MRSA colonization or infection on inmate's medical record.
- **Staff Education and Protection**
 - Use Standard Precautions in Medical Clinics.
 - Provide education on MRSA infection control.
 - Educate proper removal and disposal of gloves after working with MRSA cases.
 - Educate custody staff about proper hand washing after glove use.

**5-13/020.00 TELEPHONE CALLS**

Each unit commander shall develop and implement a plan which allows inmates reasonable access to a telephone, beyond those calls which are required by California Penal Code, section 851.5, "Telephone Call Right of Arrested Person," and pursuant to Minimum Standards for Adult Local Detention Facilities, title 15, section 1067, "Access to Telephone."

The access to telephones shall be given for, but not be limited to, the following requests:

- Bail bondsmen, for initial contact or change in bail status,
- Attorney, for initial contact or change in status of case,
- In an emergency situation where a letter would not reach the party in time,
- When an inmate has a hold placed against him,
- When a new charge is added to an inmate's jacket,
- An emergency or death in an inmate's family,
- Calls to relatives regarding bail or a change in bail status.

Inmates on discipline status shall not be prohibited from making a necessary phone call, such as described above.

Personnel should be aware of inmate telephone use to ensure inmates do not misuse or exert control over the phones.